

K130210



Applicant: Medela AG, Laettichstrasse 4b, CH-6341 Baar, Switzerland  
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Traditional 510(k) Submission for Medela® THOPAZ Suction Pump

MAR 15 2013

## Section 5 - 510(k) Summary

This 510(k) summary for the Medela® THOPAZ Suction Pump meets the requirements of 21 CFR 807.92.

### 1. Sponsor's Name, Address and Contact Person

<u>Sponsor:</u>	<u>Contact Person:</u>
Medela AG	Markus Bütler
Medical Equipment	VP QM and RA
Laettichstrasse 4b	
6341 Baar	
Switzerland	
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Date Summary Prepared: January 18, 2013

### 2. Name of Device

Trade Name: Medela® THOPAZ  
Secretion & Surgical Aspirator

Common Name: Powered Suction Pump

Classification Name: PUMP, PORTABLE, ASPIRATION (MANUAL OR POWERED)  
Classified Class II, per 21 CFR 878.4780

Product Code: BTA

### 3. Name of the predicate Device(s)

- Medela® THOPAZ, K080212
- Oasis™ Chest Drain, K043140

The Medela® THOPAZ Suction Pump is equipped with the identical technology like other marketed devices. These technological features do not affect safety and effectiveness of the device or the application (pleural and mediastinal drainage).

## 7. Conclusion

There are no differences in performance or technology which significantly affect the safety and effectiveness of the device or the application (pleural and mediastinal drainage). All conclusions are made by the decision making process according to the recommendations in the "510(k) SE Decision Making Process" document.

The Medela® THOPAZ suction pump has the identical intended uses and, where applicable, the identical technological characteristics and performance data as the predicate devices.

Based upon the information presented in this submission, it is proven that the proposed Medela® THOPAZ powered suction pump is substantially equivalent, safe and effective for the intended use.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration  
10903 New Hampshire Avenue  
Document Control Center – WO66-G609  
Silver Spring, MD 20993-0002

Medela AG  
% Mr. Markus Bütler  
Vice President, Quality Management and Regulatory Affairs  
Laettichstrasse 4b  
Baar, Zug  
Switzerland CH-6341

March 15, 2013

Re: K130210

Trade/Device Name: Medela® THOPAZ  
Regulation Number: 21 CFR 878.4780  
Regulation Name: Powered suction pump  
Regulatory Class: Class II  
Product Code: BTA  
Dated: January 18, 2013  
Received: January 29, 2013

Dear Mr. Bütler:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA).

You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to <http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOFFICES/ucm115809.htm> for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <http://www.fda.gov/cdrh/mdr/> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,  
FOR

Peter D. Rumm -S

Mark N. Melkerson  
Acting Director  
Division of Surgical Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

## Indications for Use

510(k) number (if known):n/a K130210

Device Name: Medela® THOPAZ

Indications for Use:

The Medela® THOPAZ Suction Pump is intended to be used for aspiration and removal of surgical fluids, tissue, gases, bodily fluids or infectious materials. The Medela® THOPAZ Suction Pump is indicated for all situations where chest drains are applied - especially for thoracic drainage in the pleural and mediastinal cavity in situations such as pneumothorax, after cardiac or thoracic surgery (post-operative), thorax injury, pleural effusion, pleural empyema or other related conditions. The Medela® THOPAZ Suction Pump is intended for use on patients in appropriate care settings.

Prescription Use X  
(Part 21 CFR 801 Subpart D)

AND/OR Over-The-Counter Use \_\_\_\_\_  
(21 CFR 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF  
NEEDED)

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Concurrence of CDRH, Office of Device Evaluation (ODE)

Long H.   
Chen -A Digital signature details:  
Digitally signed by Long H. Chen-A  
Date: 03/15/2013 06:44:20 -04'00'  
Location: US, by U.S. Government, over HHS  
Organization: HHS People, cn=Long H. Chen-A,  
ou=093342139200001001, i=1300369056  
Date: 2013.03.15 06:44:20 -04'00'  
for MXM

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(Division Sign-off)  
Division of Surgical Devices  
510(k) Number K130210